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09/09/833,915

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Wayne L. Hutchinson  
Serial No.: 09/833,915  
Filed: April 12, 2001  
Title: Methods for Dynamically Configuring the Cardinality of Keyword Attributes

Examiner: Ehichioya, Fred J  
Group Art Unit: 2172  
Docket: 8599

APPOINTMENT OF ASSOCIATE REPRESENTATIVES

Commissioner for Patents  
Washington, D.C. 20231

RECEIVED

AUG 27 2003

The undersigned attorney of record in the above-identified patent application hereby appoints Technology Center 2100

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| Gortych, Joe                          | Mehrie, Joseph P                                | Woessner, Warren D                      |

## ASSOCIATE POWER OF ATTORNEY

Serial Number: 09/619698

Filing Date: August 28, 2000

Title: METHODS AND DATABASE FOR EXTENDING COLUMNS IN A RECORD

Page 2  
Dkt: 1592.018US1

Reg. No. 41,791

Reg. No. 45,535

Reg. No. 30,440

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to act as associate attorneys, and empowers the associate attorneys to receive all correspondence from the U. S. Patent and Trademark Office, to amend the specification and drawings, to prosecute the application; and ratifies any act done by the associate in respect of the application.

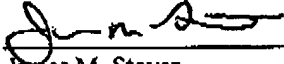
Respectfully submitted,

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Date Aug 20, 2003

By   
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